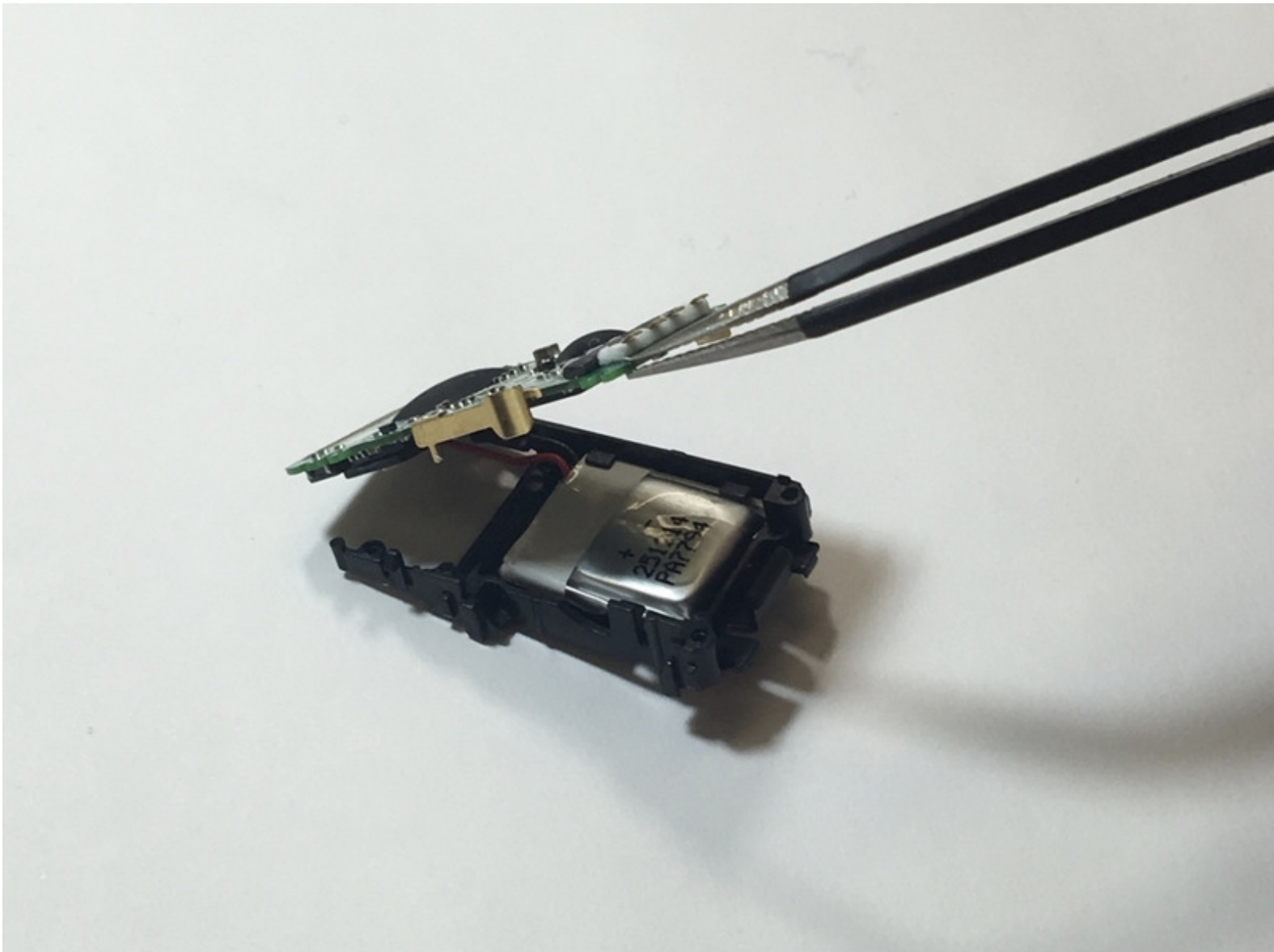




Nike+ Sportband Motherboard Replacement

This repair guide might be needed if your NikePlus Sportband is not functioning properly. The screen may not be displaying correctly, and may not be displaying anything at all. This issue may be caused by electrical or mechanical failure.

Written By: Alyssa Setnar



INTRODUCTION

In this repair guide we will guide you through the steps necessary to remove and replace the motherboard found within the NikePlus Sportband.



TOOLS:

- [Metal Spudger](#) (1)
 - [Tweezers](#) (1)
 - [Phillips #000 Screwdriver](#) (1)
-

Step 1 — External Case



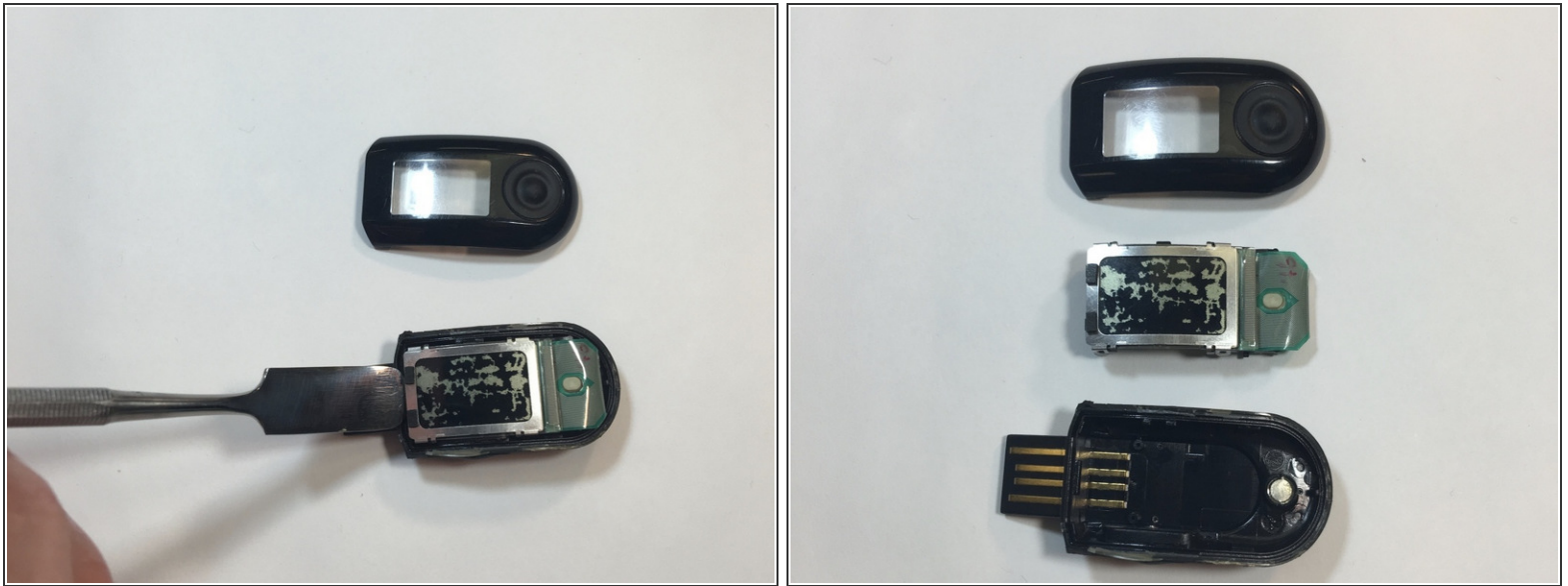
- To begin the disassembly of your NikePlus Sportband, first remove the device from the rubber wristband.

Step 2



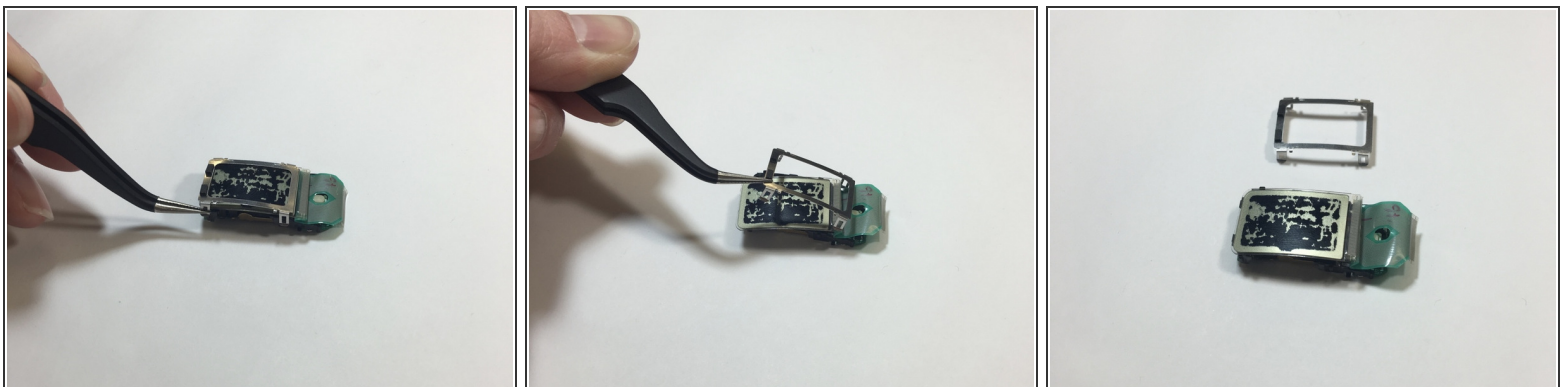
- Finish the disassembly of your NikePlus Sportband by utilizing the metal spudger tool on the short edge to pry the external body pieces apart.

Step 3 — Screen



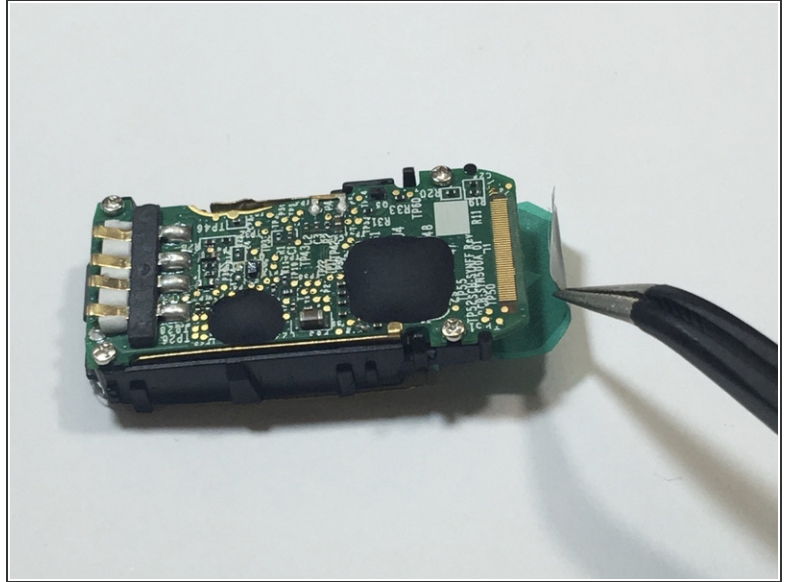
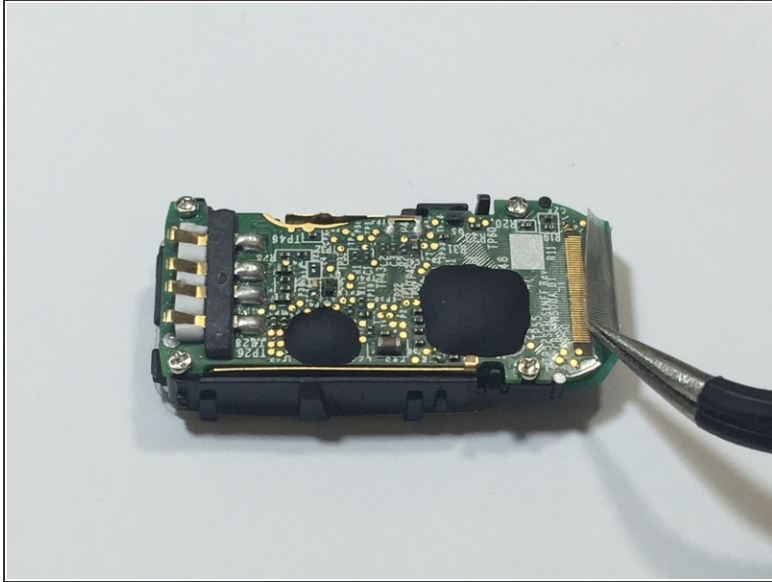
- After the cover had been removed, use the metal spudger tool to remove the body of the device from the casing.

Step 4



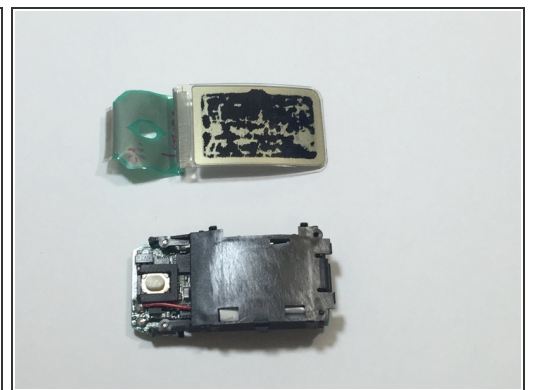
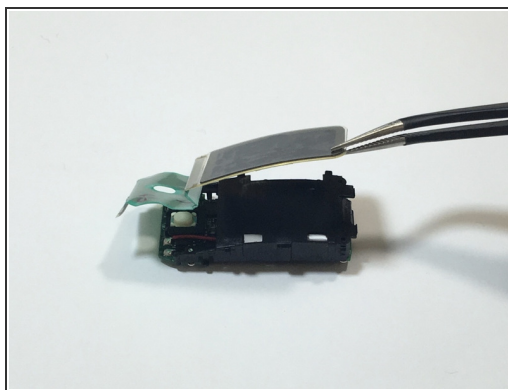
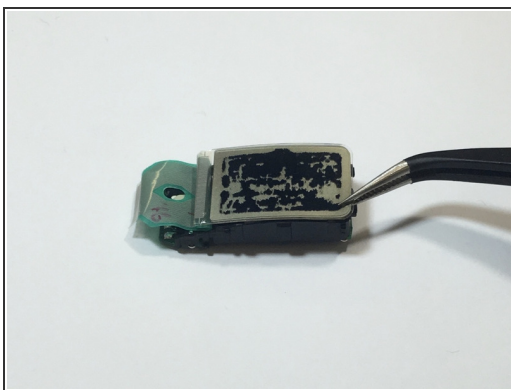
- Use the metal tweezers to pry the screen casing from the body of the device.
- The screen casing is fastened to the body of the device by four clips located in each corner of the casing.

Step 5



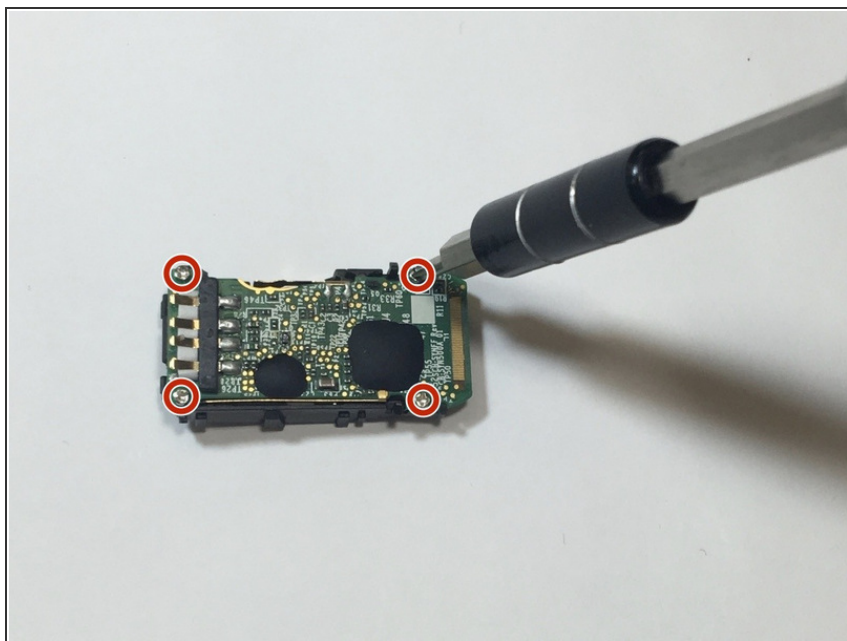
- Flip the body of the device over so that the screen is now on the bottom.
 - The display ribbon cable is soldered to the motherboard. We were able to peel up the ribbon cable with a pair of tweezers.
- ⚠ Successfully resoldering this ribbon cable to the motherboard may prove difficult to the very small traces.

Step 6



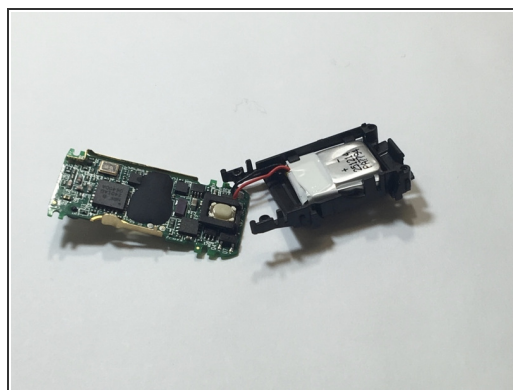
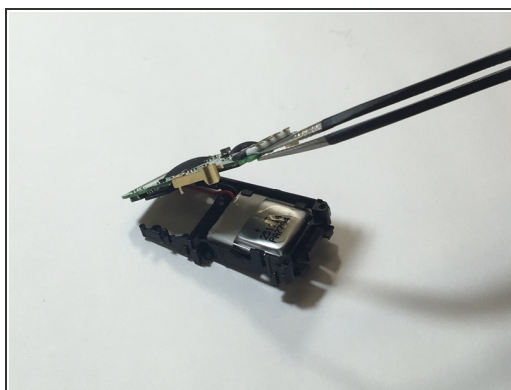
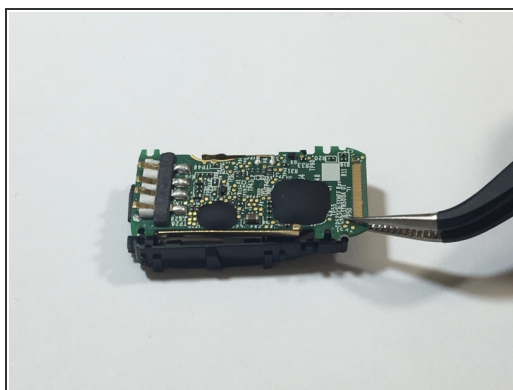
- Flip the body of the device back over so that the screen is facing up.
- Using the tweezers, gently lift the screen from body of the device.

Step 7 — Motherboard



- Using a screwdriver with a #000 Philips head bit, remove the four #000 size screws from the motherboard.

Step 8



- After removing the four screws, use a pair of tweezers to lift the motherboard off of the body of the device.

To reassemble your device, follow these instructions in reverse order.

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